

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Paul Leonard GREENHAFF et al

Art Unit:

Application No. 10/549,384

Examiner:

Filed:

For: CARNITINE RETENTION

INFORMATION DISCLOSURE STATEMENT

COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

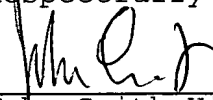
Sir:

Applicant wishes to draw attention to the documents listed on the accompanying Form PTO-1449. Copies of the documents other than U.S. patents are enclosed.

The documents listed in Form PTO-1449 were cited in the International Search Report. A copy of the International Search Report is enclosed. Since the International Search Report indicates the degree of relevance, applicant believes that the requirement for a concise explanation of the relevance of any document that is not in the English language has been satisfied. See MPEP 609.

Pursuant to MPEP 609, it is requested that the Examiner should initial Form PTO-1449 to confirm that each document has been considered, and return a copy of the form to the undersigned with the first Office Action.

Respectfully submitted,

  
\_\_\_\_\_  
John Smith-Hill  
Reg. No. 27,730

SMITH-HILL & BEDELL, P.C.  
16100 N.W. Cornell Road, Suite 220  
Beaverton, Oregon 97006

Tel. (503) 574-3100  
Fax (503) 574-3197

Docket: SWIN 3306  
Postcard: 11/05-7

<b>FORM PTO-1449</b> (Modified)  <b>U.S. DEPARTMENT OF COMMERCE</b> <b>PATENT AND TRADEMARK OFFICE</b>  <b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b>  (Use several sheets if necessary)  (37 CFR 1.98(b))	<b>DOCKET NO.</b> SWIN 3306	<b>APPLICATION NO.</b> 10/549,384
	<b>APPLICANT</b> Paul Leonard GREENHAFF et al	
	<b>FILING DATE</b>	<b>GROUP</b>

**U.S. PATENT DOCUMENTS**

EXAM INIT	DOCUMENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

EXAM INIT	DOCUMENT NUMBER	PUBL. DATE	COUNTRY OR PAT. OFFICE	CLASS	SUB CLASS	TRANS.	
						Y	N
	0 680 945	11/1995	EPO				
	01/95915	12/2001	WIPO				

**OTHER DOCUMENTS** (Including Author, Title, Date, Relevant Pages, Place of Publication)

	Gross, C.J. et al, "Effect of Development and Nutritional State on the Uptake, Metabolism and Release of Free and Acetyl-L-Carnitine by the Rodent Small Intestine," BIOCHIMICA ET BIOPHYSICA ACTA, Nov. 1993, Vol. 1170, No. 3, pgs. 265-274
	Bohles H. et al, "Improved N-Retention During L-Carnitine-Supplemented Total Parenteral Nutrition," JPEN. JOURNAL OF PARENTERAL AND ENTERAL NUTRITION, 1984 Jan-Feb, Vol, 8, No. 1, January 1984, pgs. 9-13
	Greenwood, R.H. et al, "Effects of L-Carnitine on Nitrogen Retention and Blood Metabolites of Growing Steers and Performance of Finishing Steer," JOURNAL OF ANIMAL SCIENCE, Jan 2001, Vol. 79, No. 1, January 2001, pgs. 254-260
	Lacount, D.W. et al, "Responses of Dairy Cows During Early Lactation to Ruminal or Abomasal Administration of L-Carnitine," JOURNAL OF DAIRY SCIENCE, Aug. 1005, Vol. 78, No. 8, pgs. 1824-1836
	Lacount, D.W. et al, "Dose Response of Dairy Cows to Abomasal Administration of Four Amounts of L-Carnitine," JOURNAL OF DAIRY SCIENCE, April 1996, Vol. 79, No. 4, pgs. 591-602
	Lacount, D.W. et al, "Ruminal Degradation and Dose Response of Dairy Cows to Dietary L-Carnitine," JOURNAL OF DAIRY SCIENCE, February 1996, Vol. 79, No. 2, pgs 260-269
EXAMINER	DATE CONSIDERED

**EXAMINER:** Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.